

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

Number SA00566WI

This Certificate issued to: Compro Aviation, Inc.  
Renner Field, P.O. Box 508  
Goodland, KS 67735

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 8 of the Civil Air Regulations.

Original Product - Type Certificate Number: A4SW

Make: Ayres Corporation

Model: S-2R, S2R-G5, S2R-G6, S2R-G10, S2R-R3S,  
S2R-R1340, S2R-R1820, S2R-T11, S2R-T15,  
S2R-T34, S2R-T45, S2R-T65, S2RHG-T65

### Description of Type Design Change:

Installation of a Compro Aviation, Inc. Driftfinder DFS-10 system which injects oil into the engine exhaust to produce smoke in order to determine wind speed and direction. Data Required: (1) A copy of this certificate; (2) Compro Aviation, Inc. "Master Drawing List Ayres Thrush Inc. Model#'s, S-2R, S2R-G5, S2R-G6, S2R-G10, S2R-R3S, S2R-R1340, S2R-1820, S2R-T11, S2R-T15, S2R-T34, S2R-T45, S2R-T65, S2RHG-T65." dated June 23, 1997 or later FAA approved revision.

**Limitations and Conditions:** Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 30, 1995

Date reissued:

Date of issuance: September 4, 1997

Date amended:



(Title)

By direction of the Administrator  
*James M. Peterson*  
(Signature)

James M. Peterson  
Associate ACO Mgr., Systems & Propulsion  
Wichita Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.